

## CONTINUING PATENT APPLICATION TRANSMITTAL

Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Customer No.: 023696  
Attorney Docket No.: 020192C1  
Date: July 21, 2003  
Express Mail Label No.: EV 337911290US

22002 U.S. PTO  
10/624241  
07/21/03

Transmitted herewith for filing is a:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

Inventor(s): Tamer Kadous

For: Data Transmission With Non-Uniform Distribution of Data Rates for a Multiple-Input Multiple-Output (MIMO) System

Prior application information:

Examiner: E. Bayard Group Art Unit: 2631

Serial No.: 10/087,503 Filed on: March 1, 2002

Inventor(s): Tamer Kadous

For: Data Transmission With Non-Uniform distribution of Data Rates For A Multiple-Input Multiple-Output (MIMO) System

Enclosed are:

1. ☒ Patent application (37) total pages.
2. ☐ Drawings: ☐ Formal ( ) sheet(s) or ☐ Informal ( ) sheet(s).
3. ☒ Declaration/Power of Attorney: ☐ Signed ☐ Unsigned ☒ Copy from prior application.
4. ☐ An Assignment ( ) pages and Recordation Form Cover Sheet.
5. ☐ Deletion of Inventor(s). Signed statement attached deleting inventor(s) named in the prior application.
6. ☒ A Preliminary Amendment (2) pages.
7. ☐ Information Disclosure Statement (IDS):
  - a. ☐ PTO-1449
  - b. ☐ Copies of IDS Citations (number of citations: )
8. ☐ Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	31-20	11	x \$18 =	\$198
Independent**	8-3	5	x \$84 =	\$420
Multiple Dependent Claim(s): <input type="checkbox"/> No <input type="checkbox"/> Yes			\$280	\$
APPLICATION FILING FEE			\$750	\$750
			TOTAL FEE	\$1365

\*If the number in column a is less than 20, enter 0 in column b.  
\*\*If the number in column b is less than 3, enter 0 in column b.

9. ☐ A check in the amount of \$\_\_\_\_\_ is enclosed to pay the filing fee.
10. ☒ Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated in the amount of \$1365. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed.
11. ☐ The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: July 21, 2003

Signature:

*Albert Harnois*, Reg No 44945, for  
Albert Harnois  
Registration No. 46,123

## CORRESPONDENCE ADDRESS

Send correspondence to Customer No. 23696 at the following address:

QUALCOMM Incorporated  
Attn: Patent Department  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 658-5787

